

STS-113

The ISS Grows and Changes



STS-113 Crewmembers

- Commander: Jim Wetherbee
- Pilot: Paul Lockhart
- Mission Specialist: Michael Lopez-Alegria
- Mission Specialist: John Herrington

STS-113 Overview

- International Space Station Flight 11A
- Shuttle *Endeavour*
- Duration: 10 Days
- Orbital Altitude: 122 nautical miles
- Orbit inclination: 51.6

STS-113 crewmembers will:

- Mount P1 truss that will provide the structure on which the large solar arrays - the station's source of power and cooling - will be mounted.
- Install the crew and equipment translation aid (CETA) B, a manually powered railcar on which spacewalkers will manually propel themselves, their tools and their equipment to the end of the truss.
- Exchange ISS crews, carrying up Expedition Six (Ken Bowersox, Nikolai Budarin, and Donald Pettit) and returning Expedition Five (Valery Korzun, Peggy Whitson and Sergei Treschev) crewmembers.

